

1. F	Product and Company Identification	
Product Name	Veet Dry Skin Spray On Hair Removal Cream	
UPC CODES:	62200-81640 (Refer to Section 16 for more information)	
CAS #	Mixture	
Product use	To remove unwanted body hair	
Manufacturer	Reckitt Benckiser Morris Corporate Center IV 399 Interpace Parkway P.O. Box 225 Parsippany, NJ 07054-0225 In Case of Emergency: 1-800-228-4722 Transportation Emergencies: 24 Hour Number: North America: CHEMTREC: 1-800-424-9300 Outside North America: 1-703-527-3887	
LEGEND HMIS/NFPA	Health / 2	
Severe4Serious3Moderate2Slight1Minimal0	Flammability 0 Physical Hazard 0 Personal Protection	
	2. Hazards Identification	
Emergency overview	This product is regulated by the US FDA as a personal care cosmetic. Extensive testing has been completed to show that it is safe and effective when used as directed. CAUTION Contents under pressure. Containers may explode when heated. For external use only. Avoid contact with eyes. Do not use on face, breast, perianal or genital area. Do not use on irritated, sunburned, inflamed or broken skin, or on skin which has suffered an adverse reaction to hair removal lotions in the past. Always wait 72 hours between applications.	
Potential short term health effects		
Routes of exposure	Eye, Skin contact, Inhalation, Ingestion.	
Eyes	May cause severe irritation.	
Skin	Prolonged skin contact causes burns.	
ACGIH - Threshold Limit Values - Ski	in Notations	
Thioglycolic acid 68- NIOSH - Pocket Guide - Skin Notation	11-1 Skin - potential significant contribution to overall exposure by the cutaneous route	
Thioglycolic acid 68-	11-1 Potential for dermal absorption	
Inhalation	Not a normal route of exposure. Excessive intentional inhalation may cause respiratory tract irritation and central nervous system effects (headache, dizziness).	
Ingestion	Harmful if swallowed. May cause chemical burns to mouth, throat and stomach.	
Target organs	Eyes. Kidney. Respiratory system. Skin.	
Chronic effects	Prolonged or repeated exposure can cause drying, defatting and dermatitis.	
Signs and symptoms	Symptoms may include redness, edema, drying, defatting and cracking of the skin. The product causes burns of eyes, skin and mucous membranes.	

3. Composition / Information on Ingredients

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Ingredient(s)	CAS #	Percent
Calcium hydroxide	1305-62-0	2.5 - 10
Potassium hydroxide	1310-58-3	2.5 - 10
Thioglycolic acid	68-11-1	2.5 - 10
Urea	57-13-6	2.5 - 10
Butane	106-97-8	1 - 2.5
Propane	74-98-6	1 - 2.5
Titanium oxide	13463-67-7	0.1 - 1

First aid pressdures	
First aid procedures	
Eye contact	Immediately flush with cool water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Obtain medical attention immediately.
Skin contact	Discontinue use if irritation and redness develop. If condition persists for more than 72 hours, consult a physician.
Inhalation	Not a normal route of exposure. Move victim to fresh air. If symptoms persist, obtain medical attention.
Ingestion	Do not induce vomiting. Rinse mouth with water, then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.
General advice	Do not puncture or incinerate container. Keep away from sources of ignition. No smoking. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eves. Keep out of reach of children.

4. First Aid Measures

5. Fire Fighting Measures

Flammable properties	Non-flammable aerosol by flame projection test. Containers may explode when heated.		
Extinguishing media			
Suitable extinguishing media	Water spray. Foam. Carbon dioxide. Dry chemical.		
Unsuitable extinguishing media	Not available		
Protection of firefighters			
Specific hazards arising from the chemical	Contents under pressure. Pressurized container may explode when exposed to heat or flame. Cool containers with flooding quantities of water until well after fire is out.		
Protective equipment for firefighters	Firefighters should wear full protective clothing including self contained breathing apparatus.		
Hazardous combustion products	May include and are not limited to: Oxides of carbon. Oxides of nitrogen. Oxides of sulphur.		
Explosion data			
Sensitivity to mechanical impact	Not available		
Sensitivity to static discharge	Not available		

6. Accidental Release Measures

Personal precautions	Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Keep people away from and upwind of spill/leak.
Methods for containment	Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.

Before attempting clean up, refer to hazard data given above. Remove sources of ignition. Although the chance of a significant spill or leak is unlikely in aerosol containers, in the event of such an occurrence, absorb spilled material with a non-flammable absorbent such as sand or vermiculite.

7. Handling and Storage

Handling

Storage

Use good industrial hygiene practices in handling this material. Do not puncture or incinerate container. Avoid contact with eyes. Keep out of reach of children. Do not store at temperatures above 49 °C (120.2°F).

Keep away from heat, open flames or other sources of ignition.

8. Exposure Controls / Personal Protection

Exposure limits		
Ingredient(s)	Exposure Limits	
Butane	ACGIH-TLV	
	TWA: 1000 ppm	
	OSHA-PEL	
	Not established	
Calcium hydroxide	ACGIH-TLV	
	TWA: 5 mg/m3	
	OSHA-PEL	
	TWA: 15 mg/m3	
Potassium hydroxide	ACGIH-TLV	
	Ceiling: 2 mg/m3	
	OSHA-PEL	
	Not established	
Propane	ACGIH-TLV	
	TWA: 1000 ppm	
	OSHA-PEL	
	TWA: 1000 ppm	
Thioglycolic acid	ACGIH-TLV	
	TWA: 1 ppm	
	OSHA-PEL	
	Not established	
Titanium oxide	ACGIH-TLV	
	TWA: 10 mg/m3	
	OSHA-PEL	
	TWA: 15 mg/m3	
Urea	ACGIH-TLV	
	Not established	
	OSHA-PEL	
	Not established	
Engineering controls	General ventilation normally adequate.	
Personal protective equipment		
Eye / face protection	Follow standard industrial hygiene practices.	
Hand protection	Protective gloves are recommended for prolonged or repeated exposure.	
Skin and body protection	Not normally required.	
Respiratory protection	Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.	
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Wash hands before breaks and immediately after handling the product.	

9. Physical & Chemical Properties

Appearance	Cream.		
Color	White. / Pink		
Form	Spray Foam		
Odor	Fragrant		
Odor threshold	Not available		
Physical state	Gas		
рН	12.2 - 12.5 @ 30°C (86°F)		
Freezing point	Not available		
Boiling point	Not available		
Flash point	Not available		
Evaporation rate	Not available		
Flammability limits in air, lower, % by volume	Not available		
Flammability limits in air, upper, % by volume	Not available		
Vapor pressure	Not available		
Vapor density	Not available		
Specific gravity	0.95 - 1.08 g/mL		
Octanol/water coefficient	Not available		
Solubility (H2O)	Miscible		
Auto-ignition temperature	Not available		
VOC (Weight %)	Not available		
Viscosity	4500-6000cp (Brookfield spindle A, 5rpm, in a short form beaker)		
Percent volatile	Not available		

10. Chemical Stability & Reactivity Information

Chemical stability	Stable under recommended storage conditions.		
Conditions to avoid	Reacts violently with acids. This product may react with oxidizing agents. Do not mix with other chemicals. Aerosol containers are unstable at temperatures above 49°C (120.2°F).		
Incompatible materials	Acids. Oxidizing agents.		
Hazardous decomposition products	ts May include and are not limited to: Oxides of carbon. Oxides of nitrogen. Oxides of sulphur.		
Possibility of hazardous reactions	Hazardous polymerization does not occur.		

11. Toxicological Information

Component analysis - LC50	
Ingredient(s)	LC50
Butane	658 mg/l/4h rat
Calcium hydroxide	Not available
Potassium hydroxide	Not available
Propane	658 mg/l/4h rat
Thioglycolic acid	0.21 mg/l/4h rat
Titanium oxide	Not available
Urea	Not available

Component analysis - Oral LD50

Ingredient(s)	LD50
Butane	Not available
Calcium hydroxide	7340 mg/kg rat
Potassium hydroxide	214 mg/kg rat
Propane	Not available
Thioglycolic acid	73 mg/kg rat
Titanium oxide	24000 mg/kg rat
Urea	11000 mg/kg mouse; 8471 mg/kg rat; 510 mg/kg cattle; 510

mg/kg sheep

Effects of acute exposure

Eye	May cause severe irritation.			
Skin	Prolonged skin contact causes burns.			
ACGIH - Threshold Limit V	/alues - Skin Notations			
Thioglycolic acid NIOSH - Pocket Guide - Sk	68-11-1 kin Notations	Skin - potential significant contribution to overall exposure by the cutaneous route		
Thioglycolic acid	68-11-1	Potential for dermal absorption		
Inhalation	Not a nor tract irrita	Not a normal route of exposure. Excessive intentional inhalation may cause respiratory tract irritation and central nervous system effects (headache, dizziness).		
Ingestion	Harmful i	Harmful if swallowed. May cause chemical burns to mouth, throat and stomach.		
Sensitization	The finished product is not expected to have chronic health effects.			
Chronic effects	The finished product is not expected to have chronic health effects.			
Carcinogenicity	The finisl	The finished product is not expected to have chronic health effects.		
ACGIH - Threshold Limit	/alues - Carcinogens			
Titanium oxide IARC - Group 2B (Possibly	13463-67-7 y Carcinogenic to Hum	A4 - Not Classifiable as a Human Carcinogen ans)		
Titanium oxide	13463-67-7	Monograph 93 [in preparation], Monograph 47 [1989]		
Mutagenicity	The finis	The finished product is not expected to have chronic health effects.		
Reproductive effects	The finis	The finished product is not expected to have chronic health effects.		
Teratogenicity	The finished product is not expected to have chronic health effects.			

12. Ecological Information

 Ecotoxicity
 Components of this product have been identified as having potential environmental concerns.

 Ecotoxicity - Freshwater Fish Species Data
 Data

 Calcium hydroxide
 1305-62-0
 96 Hr LC50 Gambusia affinis: 160 mg/L [static]

 Potassium hydroxide
 1310-58-3
 24 Hr LC50 Gambusia affinis: 80.0 mg/L

 Urea
 57-13-6
 96 Hr LC50 Leuciscus idus: >3810 mg/L

 Ecotoxicity - Microtox Data
 Urea
 57-13-6

 Urea
 57-13-6
 5 Min EC50 Photobacterium phosphoreum: 23914 mg/L

Urea	57-13-6	5 Min EC50 Photobacterium phosphoreum: 23914 m
Ecotoxicity - Water Flea Data		
Urea	57-13-6	24 Hr EC50 Daphnia magna straus: >10000 mg/L
Environmental effects	Not	available
Aquatic toxicity	Not	available
Persistence / degradability	Not	available
Bioaccumulation / accumulation	Not	available
Partition coefficient	Not	available
Mobility in environmental media	Not	available
Chemical fate information	Not	available

Not available

13. Disposal Considerations

Waste codes Disposal instructions

Dispose in accordance with all applicable regulations.

14. Transport Information

U.S. Department of Transportation (DOT)

UN 1950, Aerosols, Class 2 (8) - Re-classed as Consumer Commodity ORM-D

Transportation of Dangerous Goods (TDG - Canada)

UN 1950, Aerosols, Class 2 (8) - Re-classed as Consumer Commodity/ LTD. QTY.

IMDG (Marine Transport)

UN 1950, Aerosols, Class 2.2 (8), Limited Quantity

IATA/ICAO (Air)

UN 1950, Aerosols, Non-flammable, containing substances in Class 8, Packing Group III, Limited Quantity

US Federal regulations	This product is a "Hazardous Chemical" as defined by Communication Standard, 29 CFR 1910.1200.	/ the OSHA Hazard		
U.S CERCLA/SARA - Hazardous Su	stances and their Reportable Quantities			
Potassium hydroxide 13	-58-3 1000 Lb final RQ; 454 kg final RQ			
U.S CWA (Clean Water Act) - Hazar	ous Substances			
Potassium hydroxide 13	-58-3 Present			
Occupational Safety and Health Adu	inistration (OSHA)			
29 CFR 1910.1200 hazardous chemical	Yes			
CERCLA (Superfund) reportable qu	ntity			
Potassium hydroxide: 1000.0000				
Superfund Amendments and Reaut	prization Act of 1986 (SARA)			
Hazard categories	Immediate Hazard - Yes Delayed Hazard - Yes Fire Hazard - Yes			
	Pressure Hazard - Yes Reactivity Hazard - No			
Section 302 extremely hazardous substance	No			
Section 311 hazardous chemica	Yes			
Clean Air Act (CAA)	Not available			
Clean Water Act (CWA)	Not available			
Safe Drinking Water Act (SDWA)	Not available			
Drug Enforcement Agency (DEA)	Not available			
Food and Drug Administration	Not available			
(FDA)				

State regulations	This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.		
U.S California - 8 CCR Section	339 - Director's I	List of Hazardous Substances	
Butane	106-97-8	Present	
Calcium hydroxide	1305-62-0	Present	
Potassium hydroxide	1310-58-3	Present	
Thioglycolic acid	68-11-1	Present	
U.S Louisiana - Reportable Qu	antity List for Po	llutants	
Potassium hydroxide	1310-58-3	1000 Lb final RQ; 454 kg final RQ	
U.S Massachusetts - Right To	Know List		
Butane	106-97-8	Present	
Calcium hydroxide	1305-62-0	Present	
Potassium hydroxide	1310-58-3	Present	
Propane	74-98-6	Present	
Thioglycolic acid	68-11-1	Present	
Titanium oxide	13463-67-7	Present	
U.S Minnesota - Hazardous Su	bstance List		
Butane	106-97-8	Present	
Calcium hydroxide	1305-62-0	Present	
Potassium hydroxide	1310-58-3	Present	
Propane	74-98-6	Simple asphyxiant	
Thioglycolic acid	68-11-1	Present	
Titanium oxide	13463-67-7	Present (dust)	
Urea	57-13-6	Present	
U.S New Jersey - Right to Kno	w Hazardous Su	bstance List	
Butane	106-97-8	sn 0273	
Calcium hydroxide	1305-62-0	sn 0322	
Potassium hydroxide	1310-58-3	sn 1571	
Propane	74-98-6	sn 1594	
Thioglycolic acid	68-11-1	sn 1848	
Titanium oxide	13463-67-7	sn 1861	
Urea	57-13-6	Sn 2643 (flammable, liquid, toxic, flash point let toxic, flash point between 23°C and 61°C); sn 2	ss than 23°C); sn 2642 (flammable, liquid, 2644 (liquid, toxic); sn 2645 (solid, toxic)
U.S New York - Reporting of R	eleases Part 597	- List of Hazardous Substances	
Potassium hydroxide	1310-58-3	1000 Lb RQ (air); 100 lb RQ (land/water)	
U.S Pennsylvania - RTK (Righ	t to Know) List		
Butane	106-97-8	Present	
Calcium hydroxide	1305-62-0	Present	
Potassium hydroxide	1310-58-3	Environmental hazard	
Propane	74-98-6	Present	
Thioglycolic acid	68-11-1	Present	
Titanium oxide	13463-67-7	Present	
U.S Rhode Island - Hazardous	Substance List		
Butane	106-97-8	Toxic; Flammable	
Calcium hydroxide	1305-62-0	Toxic	
Potassium hydroxide	1310-58-3	Toxic; Flammable	
Propane	74-98-6	Toxic; Flammable	
Thioglycolic acid	68-11-1	Toxic	
Titanium oxide	13463-67-7	Toxic	
Inventory status			
Country(s) or region	Inventor	y name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Sul	bstances Control Act (TSCA) Inventorv	No
A "Yes" indicates that all componer	nts of this product	comply with the inventory requirements administered	by the governing country(s)
	1	6. Other Information	

Disclaimer

This product should only be used as directed on the label and for the purpose intended. To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

Recommended use	For external use only. CAREFULLY follow directions for use. For legs, underarms and bikini line, but not suitable for use on any other body parts. DO NOT use on moles, scars, spotty, broken, irritated or sunburned skin, on skin depilated in the last 72 HOURS or on skin which has suffered an adverse reaction to hair removal creams in the past. Check with your doctor before using if you are on any medication which can affect the skin or if you suffer from any skin related disorder. Before each use, TEST YOUR SKIN REACTION by applying the cream to a small area, following the directions and precautions on the leaflet. Never spray near the face or directly onto the underarms or bikini line. Avoid contact with the eyes. In case of contact with the eyes IMMEDIATELY rinse with plenty of water and seek medical advice. Product may cause surfaces to become slippery. Avoid spillage on carpets, clothes and flooring. KEEP OUT OF REACH OF CHILDREN. In case of ingestion, consult a doctor immediately and show the outer pack.
Further information	FORMULA NUMBER: 0175646 UPC CODES: 62200-81640 ITEM CODE: Not assigned.
Issue date	07-Nov-2008
Effective date	01-Nov-2008
Prepared by	Reckitt Benckiser Regulatory Department 800-333-3899